

ABSTRACT OF THE DISCLOSURE

The multistable actuator (10) includes:

- a mobile part (12) intended to be moved
5 between at least two stable positions,
- movement means (14, 16) for moving the
mobile part,
- guide means (122, 186, 24, 246, 247, 248,
249) for guiding the movement of the mobile part (12),
10 and
- support means (20, 22, 28, 30, 246, 247,
248, 249) for holding the mobile part (12) in each of
the stable positions that it occupies,
wherein the movement means (14, 16) are two
15 opposing movement means made of a shape memory alloy.
Application in a tactile interface.

Figure 1A.